



NOTES:

1. THIS STREET REPAIR PROCEDURE SHALL BE USED FOR ALL CUTS, STREETS OR ALLEYS, THAT REQUIRE THE EXISTING PAVEMENT TO BE REMOVED BETWEEN DECEMBER 1st AND MARCH 31st, OR AS LONG AS H.M.A. IS NOT AVAILABLE. NEW SURFACE IS TO BE SLOPED AT THE SAME RATE AS THE EXISTING SURFACE.
2. EXISTING PAVEMENT IS TO BE SAW CUT FOR A CLEAN BREAK.
3. BED PIPE OR CONDUIT WITH APPROVED COMPACTED GRANULAR MATERIAL (TYPE "B" BEDDING OR COMPACTED AGGREGATE). COMPACTED GRANULAR BACKFILL SHALL BE LAID IN 6" LIFTS AND COMPACTED TO A MINIMUM OF 95%. BUCKET TAMPING AND WHEEL ROLLING ARE NOT ACCEPTABLE MEANS OF ATTAINING COMPACTION.
4. FLOWABLE FILL SHALL HAVE A COMPRESSIVE STRENGTH OF 50 TO 150 P.S.I. FLOWABLE FILL SHALL BE SUPPLIED BY A PROVIDER APPROVED BY THE DIRECTOR OF PUBLIC WORK & ENGINEERING. APPROVAL SHALL BE BASED ON INDOT PREQUALIFICATION AND SUBMITTAL OF ACCEPTABLE MIX DESIGN(S).
5. IF MORE THAN ONE CUT IS MADE ON A CITY STREET, THE LIMITS OF THE REPAIR WILL BE DIRECTED AND APPROVED BY THE DIRECTOR OF PUBLIC WORKS AND ENGINEERING.
6. BITUMINOUS TACK COAT SHALL BE APPLIED AS PER "INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS – CURRENT EDITION" SECTIONS 406 & 902.
7. ALL JOINTS SHALL BE SEALED WITH A HOT IRON, INFRARED TECHNOLOGY, OR OTHER METHOD AS DIRECTED BY THE DEPARTMENT OF PUBLIC WORKS & ENGINEERING.
8. ASPHALT STREETS: PLACE TEMPORARY 1-1/2" PATCH (MINIMUM) OF COLD MIX FLUSH WITH EXISTING SURFACE WITHIN 3 DAYS AFTER WORK IS COMPLETED. TEMPORARY PATCH SHALL BE REMOVED AND REPLACED WITH 1-1/2" (MINIMUM) OF H.M.A. SURFACE WITHIN 30 DAYS OF WHEN H.M.A. BECOMES AVAILABLE. CONCRETE PATCH SHALL BE 8" MIN. DEPTH OR MATCH EXISTING, HIGH STRENGTH INDOT CLASS "C", WITH 2% CALCIUM. SEE CITY CODE 96.10.
9. CONCRETE STREETS: CONCRETE PATCH SHALL BE 8" MINIMUM DEPTH OR MATCH EXISTING, HIGH STRENGTH INDOT CLASS "C", WITH 2% CALCIUM, FLUSH WITH EXISTING SURFACE, BROOM FINISHED AT RIGHT ANGLES TO TRAFFIC FLOW AND SHALL BE PERMANENTLY REPAIRED WITHIN 30 DAYS. SEE CITY CODE 96.10. PATCH SHALL BE COVERED AND INSULATED FOR 24 HOURS PRIOR TO BEING OPENED TO TRAFFIC.
10. ANY VARIATION FROM THIS DETAIL IS STRICTLY PROHIBITED UNLESS APPROVED BY THE DIRECTOR OF PUBLIC WORKS & ENGINEERING. APPROVAL FOR VARIATION MUST BE OBTAINED PRIOR TO MAKING REPAIR.



DEPARTMENT OF PUBLIC
WORKS & ENGINEERING
50 N. 5th ST.
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APPROVED BY:
GREG. STIENS
DIRECTOR OF PUBLIC WORKS
& ENGINEERING

DRAWN BY: J. BUCKLER

DATE: 05/31/2013

WINTER STREET REPAIR DETAIL

SEE CITY CODE 96.10

USE BETWEEN DECEMBER 1st AND MARCH 31st,
OR AS LONG AS H.M.A. IS NOT AVAILABLE